

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 601N33/68				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 601N				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, BIOSIS, MEDLINE, EMBASE				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
A	BERTIN B ET AL: "Cellular signaling by agonist-activated receptor/Gsalpha fusion protein" PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, NATIONAL ACADEMY OF SCIENCE. WASHINGTON, US, vol. 91, no. 19, 13 September 1994 (1994-09-13), pages 8827-8831, XP002114989 ISSN: 0027-8424 abstract	1-123		
A	WO 97 48820 A (AURORA BIOSCIENCES CORPORATION) 24 December 1997 (1997-12-24) claims 1-62	1-123		
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.				
<input checked="" type="checkbox"/> Patent family members are listed in annex.				
* Special categories of cited documents : <table border="0"> <tr> <td style="vertical-align: top;"> *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed </td> <td style="vertical-align: top;"> *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art *&* document member of the same patent family </td> </tr> </table>			*A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art *&* document member of the same patent family
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art *&* document member of the same patent family			
Date of the actual completion of the international search 20 August 2003		Date of mailing of the international search report 29/08/2003		
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Moreno de Vega, C		

INTERNATIONAL SEARCH REPORT

Internat Application No

PCT/CA 03/00542

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	O'DOWD B F ET AL: "DISCOVERY OF THREE NOVEL G-PROTEIN-COUPLED RECEPTOR GENES" GENOMICS, ACADEMIC PRESS, SAN DIEGO, US, vol. 47, no. 2, 15 January 1998 (1998-01-15), pages 310-313, XP000863786 ISSN: 0888-7543 the whole document	1-123
A	COWARD P ET AL: "CHIMERIC G PROTEINS ALLOW A HIGH-THROUGHPUT SIGNALING ASSAY OF GI-COUPLED RECEPTORS" ANALYTICAL BIOCHEMISTRY, ACADEMIC PRESS, SAN DIEGO, CA, US, vol. 270, no. 2, 1 June 1999 (1999-06-01), pages 242-248, XP000984715 ISSN: 0003-2697 abstract	1-123
A	WO 99 05177 A (THE REGENTS OF THE UNIVERSITY OF CALIFORNIA) 4 February 1999 (1999-02-04) claims 1-41	1-123
A	LEE SAMUEL P ET AL: "Oligomerization of dopamine and serotonin receptors." NEUROPSYCHOPHARMACOLOGY, vol. 23, no. S4, October 2000 (2000-10), pages S32-S40, XP001154258 ISSN: 0893-133X the whole document	1-123

INTERNATIONAL SEARCH REPORT
 information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9748820	A	24-12-1997	AU 3572897 A EP 1012324 A1 WO 9748820 A1 US 6004808 A	07-01-1998 28-06-2000 24-12-1997 21-12-1999
WO 9905177	A	04-02-1999	WO 9905177 A1 US 2001053532 A1	04-02-1999 20-12-2001